CYGL-26,655 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Douglas Holberg, et al.

Serial No.: 10/816,266

Confirmation No 9833

Filed: March 31, 2004

Group: 2816

Examiner: Hiep Nguyen

For: GAIN CONTROL FOR DELTA SIGMA ANALOG-TO-DIGITAL

CONVERTER

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

AMENDMENT AND RESPONSE TO OFFICE ACTION

This communication is responsive to the Examiner's Office Action mailed October 20, 2006.

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.